AMENDMENTS TO THE ABSTRACT

Please replace the Abstract of the present application with the following amended Abstract:

ABSTRACT~~:~~

~~Mobile Communications Network Monitoring Systems~~

This invention~~generally~~ relates to systems, methods and computer program code for ~~monitoring digital mobile communications networks, in particular digital mobile phone networks, for purposes such as a test, trouble-shooting,~~testing, troubleshooting and evaluation of a~~network and its usage.~~ ~~A~~mobile phone network. We describe a method of processing ~~digital mobile communications network data for analysis, the method comprising: inputting network data captured from a digital mobile communications network, said network data comprising data for a plurality of communications sessions over said network, said network data including~~network data which includes a plurality of session related ~~parameters; inputting query data for~~parameters. The method comprises inputting one or more queries, a query defining a statistic relating to~~one or more of~~ said parameters and to be computed from said network ~~data;~~data, formatting a~~said~~ query to define said statistic in terms of one or more intermediate statistics~~relating to said one or more parameters and to be computed from said network data,~~from which said statistic ~~being computable from one or more sets of said one or more intermediate statistics;~~is computable, operating with said formatted query~~on said captured network data~~ to determine said one or more intermediate ~~statistics; storing said intermediate statistics~~statistics, and storing these in a data store for analysis, preferably indexed by said parameters. Preferably entries for the parameters are stored at time positions in a data pipe.